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(54) **ACCESS OF INFORMATION USING A SITUATIONAL NETWORK**

(75) Inventors: **Thomas Cona**, Athens, GA (US);
Edward A. Ehrlacher, Philadelphia, PA (US); **Leonid Kravets**, Philadelphia, PA (US)

(73) Assignee: **Resource Consortium Limited (VG)**

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7,181,346 B1	2/2007	Kleist et al.
7,233,974 B2	6/2007	Kawahara et al.
7,239,871 B2	7/2007	Shamp et al.
7,266,558 B2	9/2007	Gray
7,283,045 B1	10/2007	Manz
7,523,191 B1	4/2009	Thomas et al.
7,672,281 B1	3/2010	Humphries et al.
7,711,475 B1	5/2010	Cona et al.
2001/0009857 A1	7/2001	Vanttinien
2002/0107029 A1	8/2002	Caughran et al.
2002/0161838 A1	10/2002	Pickover et al.
2002/0181684 A1	12/2002	Logan
2003/0148774 A1	8/2003	Naghian et al.
2003/0197615 A1	10/2003	Loche et al.
2004/0039807 A1	2/2004	Boveda De Miguel et al.
2005/0033511 A1	2/2005	Pechatnikov et al.
2005/0096840 A1	5/2005	Simske
2005/0132016 A1	6/2005	Boone
2005/0135428 A1	6/2005	Hellgren

(Continued)

OTHER PUBLICATIONS

Sydell, Laura, "What are you doing? Twitter Offers a Megaphone", May 21, 2007, <http://www.npr.org/templates/story>, 1 pg.

(Continued)

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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,835,907 A	11/1998	Newman
6,091,956 A	7/2000	Hollenberg
6,112,074 A	8/2000	Pinder
6,424,840 B1	7/2002	Fitch
6,563,910 B2	5/2003	Menard et al.
6,600,928 B1	7/2003	Ahya et al.
6,785,681 B2	8/2004	Keskar et al.
7,058,385 B2	6/2006	Lauper
7,091,829 B2	8/2006	Lee
7,177,398 B2	2/2007	Meer et al.

Primary Examiner — Danh Le
(74) Attorney, Agent, or Firm — Carlineo, Spicer & Kee, LLC

(57) **ABSTRACT**

A method of sharing information related to an emergency event using a situational network includes establishing a situational network having multiple access levels in response to an indication of the occurrence of an emergency event. Access to information related to the emergency event is provided based on an access level of a participant in the situational network, where the access level is automatically obtained based on the role of the participant relative to the emergency event. Communication between participants of the situational network is facilitated based on the access level of the participants.

12 Claims, 45 Drawing Sheets

